

Doing Business with NREL

NREL Small Business Partnerships
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Overview

- About NREL
- Small Business Program
- Procurement Process
- Navigating the NREL website
- Mentor Protégé Program
- Contact information
- Questions



About NREL



- Managed and Operated by the Alliance for Sustainable Energy LLC (“Alliance”)
- Started as Solar Energy Research Institute (SERI) in 1977
- Designated a National Laboratory in 1991
- Main campus – Golden, CO,
Flatirons campus - Boulder, CO
CCHRC – Fairbanks, AK

NREL at-a-Glance



2,926

Workforce, including

219 postdoctoral researchers

60 graduate students

81 undergraduate students



World-class

facilities, renowned
technology experts

More than
900

Partnerships

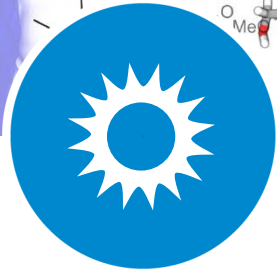
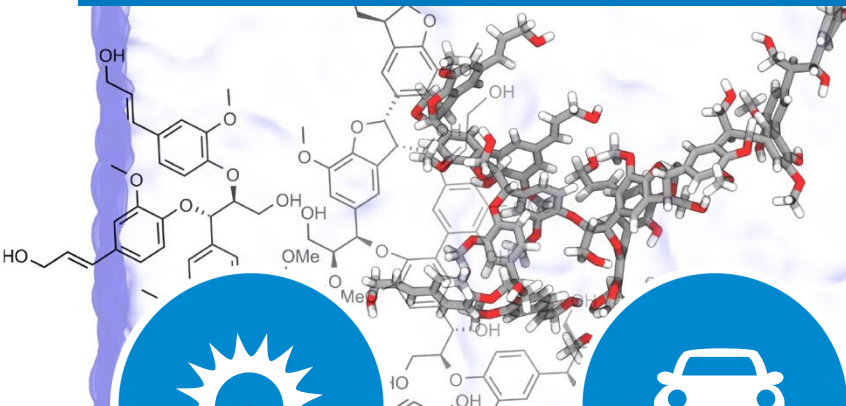
with industry,
academia, and
government



Campus

operates as a
living laboratory

NREL Science Drives Innovation



Renewable Power

Solar
Wind
Water
Geothermal



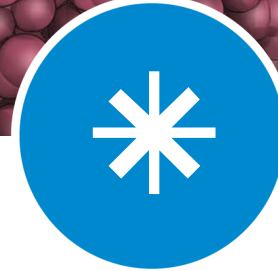
Sustainable Transportation

Bioenergy
Vehicle Technologies
Hydrogen



Energy Efficiency

Buildings
Advanced Manufacturing
Government Energy Management



Energy Systems Integration

Grid Integration
Hybrid Systems
Security and Resilience

Small Business Program

- SB Program is located in the Innovation Partnering and Outreach Directorate
 - Innovation and Entrepreneurship Center
 - Small Business Program
 - Mentor Protégé Program
 - Energy I-Corps
 - Wells Fargo Innovation Incubator (IN²)
 - Industry Growth Forum (IGF)
 - Shell GameChanger
 - WestGate
- NREL's commitment to small business is central to our mission
- <https://www.nrel.gov/innovate/index.html>

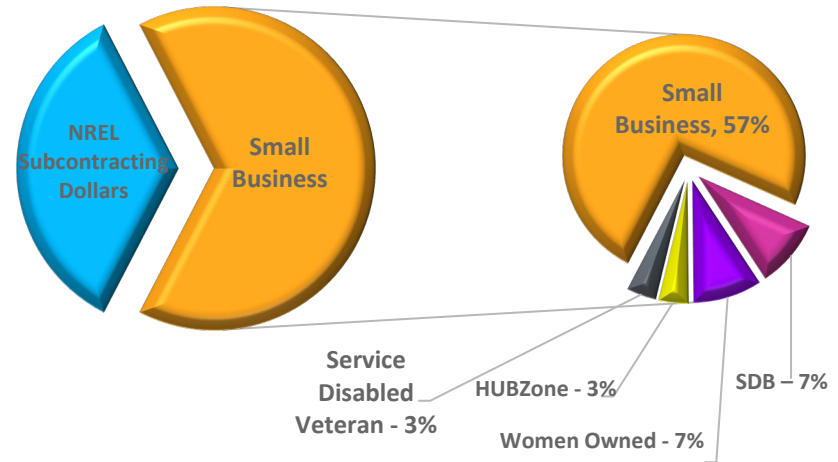
Annual Spending

- NREL typically awards between \$100M and \$150M annually
- Types of Products & Services include:
 - IT Hardware/Software
 - IT Support Services
 - Equipment (research and otherwise)
 - Consulting –
 - Professional Services
 - Process Orientation
 - Subject Matter Expertise (SME)
 - Construction (Davis-Bacon Act Applicability)
 - Office Supplies
 - Leased Workers

FY22 Goals

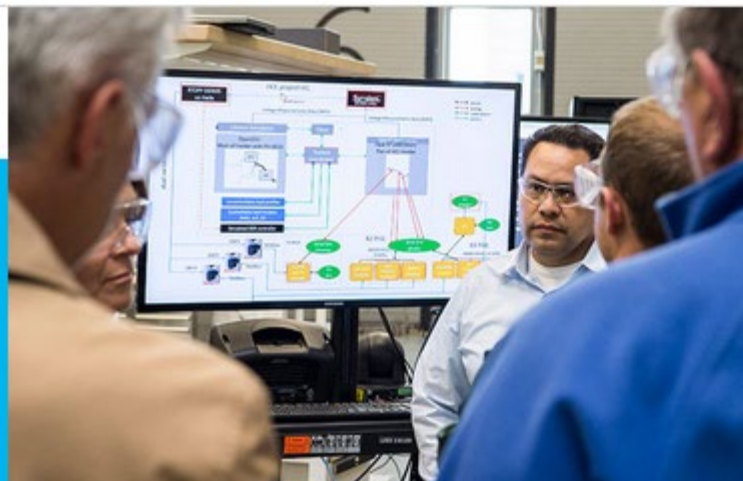
- **Small Business Subcontracting Plan**

- \$208M in subcontracting opportunities
- 57% or \$118,560,000 to SB
- 7% or \$14,560,000 to WOB and SDB
- 3% or \$6,240,000 VOB, SDVOB and HUBZone



Procurement Process Overview

- Requirement identified
- Funds approved and received
- Request package submitted to Acquisition Services from requestor
- Subcontract Administrator engages Small Business Office for potential sources
- Request for Information (RFI) or Request for Proposal (RFP)
- Source Selection & Evaluation Process
- Award
- Post-Award Administration
- Closeout



The National Renewable Energy Laboratory (NREL) is transforming energy through research, development, commercialization, and deployment of renewable energy and energy efficiency technologies.



Download
our brochure



Watch our
video

Researcher Scientific D

Ismael Mendoza leverages his expertise and passion to attract a new generation of scientific research.

[Learn more »](#)

Work with Us 🏠

Partnerships

Facilities

Technology Transfer

Licensing

Entrepreneurship

Procurement

FAQs

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Procurement

The National Renewable Energy Laboratory (NREL) offers numerous procurement opportunities to help commercialize renewable energy technologies and supply the laboratory with essential products and services.

NREL acquires a variety of products and services, all of which helps federally funded research and technologies reach the marketplace. The following types of goods or services are typically procured:

- Laboratory supplies/office supplies
- Scientific equipment and periodicals
- Computers/information technology
- Research and development services
- Technical support
- Construction
- Facilities management.

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Small Business Commitment

NREL is always looking for new vendors and subcontractors that can meet the lab's continuing requirements for goods, services, research and development, construction, and other laboratory needs.

Central to our mission is a strong commitment to small business, and we especially invite participation by small, disadvantaged, women-owned, HUBZone, veteran-owned, and disabled veteran-owned businesses. Also important to the laboratory are partnerships with suppliers that result in creative collaboration.

For More Information

[Download our brochure](#) and [register for our subcontractor vendor database](#).

If you need to update your information or have questions, contact [Rexann Dunn](#).

Subcontracting

We can partner with your small, technology-based business to support the laboratory in the conduct of research and analysis and to improve the commercialization and deployment of clean energy technologies.

What do I need to do?

- Register on the System for Award Management <https://sam.gov/content/home>
- Determine small business by utilizing the small business tool on the SBA website <https://www.sba.gov/size-standards>
- Register in NREL's Small Business Vendor Database <https://www.nrel.gov/workingwithus/small-business.html>
- Contact NREL's Small Business Office
- Look for opportunities:
 - NREL.gov <https://www.nrel.gov/workingwithus/procurement-opps.html>
 - SAM.gov <https://sam.gov/content/opportunities>
 - Sources Sought
 - Request for Qualifications
 - Requests for Quotes
 - Requests for Proposals
- The Alliance for Sustainable Energy, LLC/NREL and DOE.

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Upcoming Purchasing and Subcontracting Opportunities

NREL's procurement policy is based on effective and meaningful competition. View all upcoming purchasing and subcontracting opportunities below, and email the assigned contact for more information.

Recurring Products and/or Services (All Opportunities Pending Funding)	Solicitation Time Frame	Point of Contact
Elevator Maintenance	Summer 2021	Construction@nrel.gov
Office Supplies	Spring 2021	Maurice.Nelson@nrel.gov
Janitorial/Custodial Services	Summer 2022	Randy.Fransua@nrel.gov
Testing and Inspection Services	Fall 2021	Construction@nrel.gov
Moving and Storage	Fall 2025	Construction@nrel.gov
A&E Services	Spring 2022	Construction@nrel.gov

Construction @ NREL

- Project Portfolio – A&E, Minor and Major Construction, New Construction, Improvements, Infrastructure, and MEP
- \$10M Set-Aside for Small Business
- Cooperative Construction Contracting Agreement (CCCA) – Task Ordering Agreements (TOA) on Projects greater than \$10M, includes a Small Business Mentor Protégé requirement
- Stand Alone Subcontracts and Task Ordering Agreements (Similar to an IDIQ Contract)
- Construction Delivery methods include Design Bid Build and Design Build.

Mission & Programs

[Awards](#)
[History](#)
[Leadership](#)
[Community](#)
[Economic Impact](#)
[Education](#)
[Environment, Health, & Safety](#)
[Visiting NREL](#)
[Contact Information](#)

Mission and Programs

NREL advances the science and engineering of energy efficiency, sustainable transportation, and renewable power technologies and provides the knowledge to integrate and optimize energy systems.

Renewable Power

[Geothermal](#)
[Solar](#)
[Water](#)
[Wind](#)

Sustainable Transportation

[Bioenergy](#)
[Hydrogen and Fuel Cells](#)
[Transportation](#)

Energy Efficiency

[Advanced Manufacturing](#)
[Buildings](#)
[Integrated Energy Solutions](#)
[State, Local, and Tribal Governments](#)

Energy Systems Integration

[Energy Systems Integration Facility](#)
[Grid Modernization](#)
[Chemistry and Nanoscience](#)
[Computational Science](#)
[Energy Analysis](#)
[Materials Science](#)

Mentor Protégé Program

The program seeks to foster long-term business relationships between small business entities and DOE prime contractors, and to increase the overall number of these small business entities that receive DOE prime and subcontracts. Protégé criteria includes:



Socio-Economic Category

- 8(a)
- Small Disadvantaged
- Women Owned
- HUBZone
- Service-Disabled Veteran Owned



Government Contracts

- Small business must be eligible for government contracts
- Not have an existing DOE MP agreement in place



Register & Certify

- Must be registered in SAM
- Be able to certify as a small business under the NAICS for the services needed



Ownership

- Must have been in business for at least 2 years.

Remember To:

- 1 Visit NREL's website at www.nrel.gov**
- 2 Register your business in NREL's SB Vendor Database & include keywords**
- 3 Visit NREL's Upcoming Opportunities page**
- 4 Visit NREL's Missions and Programs**
- 5 Visit sam.gov for contract opportunities**
- 6 Register your business in sam.gov**
- 7 Visit NREL's Innovation and Entrepreneurship Center page**



Transforming ENERGY

Small Business Partnerships

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